



10/13/2006

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Sheet 1 of 2

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| <b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br><br>(37 CFR §1.98(b)) | Substitute Form PTO-1449<br>(Modified) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>00530-108US1 | Application No.<br>10/518,665 |
|  | Applicant<br>Donald W. Kufe et al.     |  |                                       |                               |
|  | Filing Date<br>November 7, 2005        |  | Group Art Unit<br>1614                |                               |

**U.S. Patent Documents**

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee      | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|---------------|-------|----------|----------------------------|
|                  | AA        | 5,521,184       | 05/28/1996       | Zimmerman     |       |          |                            |
|                  | AB        | 6,306,874       | 10/23/2001       | Fraley et al. |       |          |                            |
|                  | AC        | 7,118,862       | 10/10/2006       | Kufe et al.   |       |          |                            |

**Foreign Patent Documents or Published Foreign Patent Applications**

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
|                  |           |                 |                  |                          |       |          | Yes         | No |
|                  | AD        | WO 01/47507     | 07/05/2001       | WIPO                     |       |          |             |    |

**Other Documents (include Author, Title, Date, and Place of Publication)**

| Examiner Initial | Desig. ID | Document   |
|------------------|-----------|--|
|                  | AE        | Ahlemeyer et al., "Retinoic Acid Reduces Apoptosis and Oxidative Stress by Preservation of Sod Protein Level." Free Radical Biol. & Medicine 30(10):1067-1077 (2001).  |
|                  | AF        | Cao et al., "The ARG Tyrosine Kinase Interacts with Siva-1 in the Apoptotic Response to Oxidative Stress." J. of Biol. Chemistry 276(15):11465-11468 (2001).   |
|                  | AG        | Ciriolo et al., "Differential role of superoxide and glutathione in S-nitrosoglutathione-mediated apoptosis: a rationale for mild forms of familial amyotrophic lateral sclerosis associated with less active Cu,Zn superoxide dismutase mutants." J. of Neurochemistry 77:1433-1443 (2001). |
|                  | AH        | Geller et al., "Oxidative stress mediates neuronal DNA damage and apoptosis in response to cytosine arabinoside." J. of Neurochemistry 78:265-275 (2001).  |
|                  | AI        | Jones et al., "Dopamine-Induced Apoptosis Is Mediated by Oxidative Stress and Is Enhanced by Cyanide in Differentiated PC12 Cells." J. of Neurochemistry p. 2296-2304 (2000).  |
|                  | AJ        | Kaddurah-Daouk et al., "Amyotrophic Lateral Sclerosis: Transgenic Model and Novel Neuroprotective Agent." 26(3): 215-226 (2000).   |
|                  | AK        | Kharbanda et al., "Activation of the c-Abl tyrosine kinase in the stress response to DNA-damaging agents." Nature 376:785-788 (1995).  |
|                  | AL        | Kumar et al., "Abrogation of the Cell Death Response to Oxidative Stress by the c-Abl Tyrosine Kinase Inhibitor ST1571." Molecular Pharmacology 63(2):276-282 (2003).  |
|                  | AM        | Kumar et al., "Targeting of the c-Abl Tyrosine Kinase to Mitochondria in the Necrotic Cell Death Response to Oxidative Stress." J. Biol. Chem. 17281-17285 (2001).   |
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|                  | AO        | Mauro et al., "ST1571: Targeting BCR-ABL as Therapy for CML." The Oncologist 6:233-238 (2001).   |
|                  | AP        | Nishio et al., "Involvement of cystatin C in oxidative stress-induced apoptosis of cultured rat CNS neurons." Brain Research 873:252-262 (2000).   |
|                  | AQ        | Okuda et al., "ARG tyrosine kinase activity is inhibited by ST1571." Blood 97(8):2440-2448 (2001).   |

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| Examiner Signature<br>/Barbara S. Frazier/   | Date Considered<br>12/23/2008 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                               |

Substitute Disclosure Form (PTO-1449)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.S.F.

|   |  |                                       |                               |
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| (37 CFR §1.98(b))   |  | Filing Date<br>November 7, 2005       | Group Art Unit<br>1614        |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |  |
|---|-----------|--|
| Examiner Initial  | Desig. ID | Document   |
|   | AR        | Pong et al., "Attenuation of Staurosporine-Induced Apoptosis, Oxidative Stress, and Mitochondrial Dysfunction by Synthetic Superoxide Dismutase and Catalase Mimetics, in Cultured Cortical Neurons." <i>Experimental Neurology</i> 171:84-97 (2001).            |
|   | AS        | Ray et al., "Oxidative stress and Ca <sup>2+</sup> influx upregulate calpain and induce apoptosis in PC12 cells." <i>Brain Research</i> 852:326-334 (2000).  |
|   | AT        | Schroeter et al., "Phenolic Antioxidants Attenuate Neuronal Cell Death Following Uptake of Oxidized Low-Density Lipoprotein." <i>Free Radical Biol. &amp; Medicine</i> 29(12):1222-1233 (2000).  |
|   | AU        | See et al., "Oxidative Stress Induces Neuronal Death by Recruiting a Protease and Phosphatase-gated Mechanism." <i>J. of Biol. Chem.</i> 276(37):35049-35059 (2001).   |
|   | AV        | Sun et al., "Activation of the Cytoplasmic c-Abl Tyrosine Kinase by Reactive Oxygen Species." <i>J. Biol. Chem.</i> 275:17237-17240 (2000).  |
|   | AW        | Sun et al., "Interaction between Protein Kinase C $\delta$ and the c-Abl Tyrosine Kinase in the Cellular Response to Oxidative Stress." <i>J. Biol. Chem.</i> 275:7470-7473 (2000).  |
|   | AX        | Yao et al., "The <i>Ginkgo biloba</i> extract EGb 761 rescues the PC12 neuronal cells from $\beta$ -amyloid-induced cell death by inhibiting the formation of $\beta$ -amyloid-derived diffusible neurotoxic ligands." <i>Brain Research</i> 889:181-190 (2001). |
|   | AY        | Yuan et al., "Role for c-Abl tyrosine kinase in growth arrest response to DNA damage." <i>Nature</i> 382:272-274 (1996)  |

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| Examiner Signature /Barbara S. Frazier/  | Date Considered 01/05/2009 |
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